

Datasheet for ABIN656212
anti-FNDC7 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	FNDC7
Binding Specificity:	AA 705-735, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FNDC7 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This FNDC7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 705-735 amino acids from the C-terminal region of human FNDC7.
Clone:	RB30187
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FNDC7
Alternative Name:	FNDC7 (FNDC7 Products)

Target Details

Molecular Weight:	78236
Gene ID:	163479
NCBI Accession:	NP_001138409
UniProt:	Q5VTL7

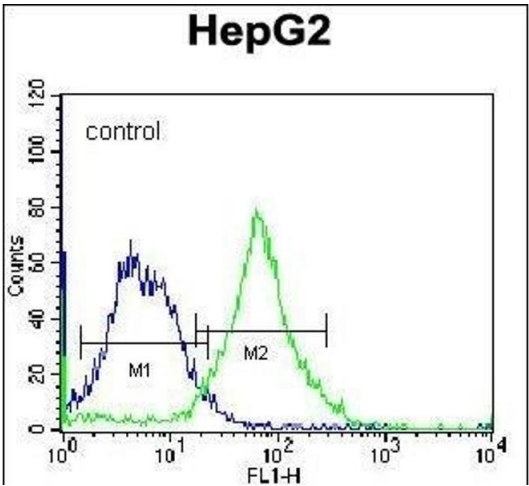
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

Handling

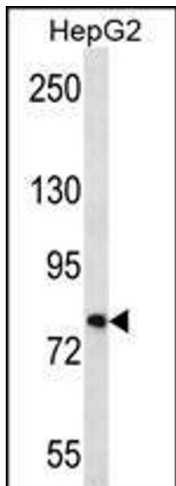
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	FNDC7 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



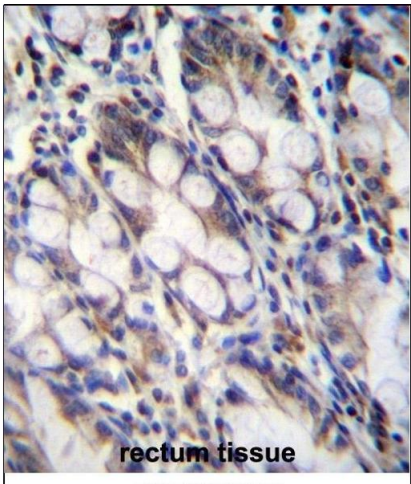
Flow Cytometry

Image 1. FNDC7 Antibody (C-term) (ABIN656212 and ABIN2845530) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. FNDC7 Antibody (C-term) (ABIN656212 and ABIN2845530) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the FNDC7 antibody detected the FNDC7 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. FNDC7 Antibody (C-term) (ABIN656212 and ABIN2845530) immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FNDC7 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.